

801 LANDSCAPE EXCAVATION

Work necessary to reshape the ground and to remove material unsuitable for planting is performed as landscape excavation. The excavated areas are often backfilled or plated with imported material.

The Inspector should ensure that the work performed is carried to the staked limits. Irregular areas may be difficult to stake using conventional methods and adjustments may be necessary.

Over or under excavated areas are to be corrected before the placement of topsoil, rock mulches, or landscape borrow is permitted.

The depth of topsoil, rock mulches, or landscape borrow is critical for plant growth so the outcome of the entire landscaping project may depend on the performance of this initial work.

Some details that usually need to be checked during this operation are:

- Only legal loads are to be allowed; however, some projects have roadways requiring less than legal loads on large trucks.
- It may be necessary to cover loads or take other measures to prevent spillage caused by slumping and sliding or wind. In Maricopa and Pima County it is required by law to cover loads. In other areas it is a good practice to reduce dust.
- When the Contractor has his own disposal area, he must furnish the Resident Engineer with evidence that he has a Use Permit and also that the owner is satisfied with the condition of the disposal site after the Contractor is finished with it.
- When the Department furnishes disposal areas, the Resident Engineer will designate where material may be placed and will specify how the area is to be cleaned up and reshaped.